

## WEST Search History

DATE: Sunday, June 09, 2002

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| <i>DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR</i> |   |                  |                 |
| L8   | increas? same p53 same gene? same (therap? or treat?) | 15               | L8              |
| L7   | vector? same p53 same gene? same (therap? or treat?)  | 37               | L7              |
| L6   | p53 same gene? same (therap? or treat?)               | 215              | L6              |
| L5   | p53 same gene?  | 1569             | L5              |
| L4   | p53   | 131404           | L4              |
| <i>DB=USPT; PLUR=YES; OP=OR</i>                          |   |                  |                 |
| L3   | p53   | 2953             | L3              |
| L2   | (5747469)[PN]   | 1                | L2              |
| L1   | (5747469)[PN]   | 1                | L1              |

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Search Results - Record(s) 1 through 10 of 15 returned.

☐ 1. Document ID: US 20020045587 A1

L8: Entry 1 of 15

File: PGPB

Apr 18, 2002

PGPUB-DOCUMENT-NUMBER: 20020045587

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020045587 A1

TITLE: Delivery of polypeptide-encoding plasmid dna into the cytsol of macrophages  
by attenuated suicide bacteria

PUBLICATION-DATE: April 18, 2002

## INVENTOR-INFORMATION:

| NAME           | CITY     | STATE | COUNTRY | RULE-47 |
|----------------|----------|-------|---------|---------|
| Goebel, Werner | Gerbrunn |       | DE      |         |

US-CL-CURRENT: 514/44; 435/243, 435/245, 435/252.3, 435/320.1, 435/325

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KIMC | Draw De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|
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☐ 2. Document ID: US 20010051608 A1

L8: Entry 2 of 15

File: PGPB

Dec 13, 2001

PGPUB-DOCUMENT-NUMBER: 20010051608

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010051608 A1

TITLE: POLYMERIC GENE DELIVERY

PUBLICATION-DATE: December 13, 2001

## INVENTOR-INFORMATION:

h e b b g e e f e ef b e

|                   |           |    |    |
|-------------------|-----------|----|----|
| MATHIOWITZ, EDITH | BROOKLINE | MA | US |
| JONG, YONG SHIK   | SEOUL     | RI | KR |
| BOEKELHEIDE, KIM  | WAKEFIELD |    | US |

US-CL-CURRENT: 514/44; 424/450, 435/320.1, 435/455

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KIMC | Draw De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|
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☐ 3. Document ID: US 20010020011 A1

L8: Entry 3 of 15

File: PGPB

Sep 6, 2001

PGPUB-DOCUMENT-NUMBER: 20010020011  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20010020011 A1

TITLE: Polymeric gene delivery system

PUBLICATION-DATE: September 6, 2001

## INVENTOR-INFORMATION:

| NAME              | CITY      | STATE | COUNTRY | RULE-47 |
|-------------------|-----------|-------|---------|---------|
| Mathiowitz, Edith | Brookline | MA    | US      |         |
| Jong, Yong Shik   | Seoul     | RI    | KR      |         |
| Boekelheide, Kim  | Wakefield |       | US      |         |

US-CL-CURRENT: 514/44; 435/455

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KIMC | Draw De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|
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☐ 4. Document ID: US 6361941 B1

L8: Entry 4 of 15

File: USPT

Mar 26, 2002

US-PAT-NO: 6361941  
DOCUMENT-IDENTIFIER: US 6361941 B1

TITLE: Catalytic nucleic acid-based diagnostic methods

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KIMC | Draw De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|

☐ 5. Document ID: US 6262034 B1

L8: Entry 5 of 15

File: USPT

Jul 17, 2001

US-PAT-NO: 6262034  
DOCUMENT-IDENTIFIER: US 6262034 B1

TITLE: Polymeric gene delivery system

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|
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☐ 6. Document ID: US 6261768 B1

L8: Entry 6 of 15

File: USPT

Jul 17, 2001

US-PAT-NO: 6261768

DOCUMENT-IDENTIFIER: US 6261768 B1

TITLE: Method for amplifying specific nucleic acid sequences in the presence of a thermostable restriction endonuclease

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|
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☐ 7. Document ID: US 6245505 B1

L8: Entry 7 of 15

File: USPT

Jun 12, 2001

US-PAT-NO: 6245505

DOCUMENT-IDENTIFIER: US 6245505 B1

TITLE: Selective ligation and amplification method

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|
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☐ 8. Document ID: US 6211164 B1

L8: Entry 8 of 15

File: USPT

Apr 3, 2001

US-PAT-NO: 6211164

DOCUMENT-IDENTIFIER: US 6211164 B1

TITLE: Antisense oligonucleotides of the human chk1 gene and uses thereof

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|
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☐ 9. Document ID: US 6153387 A

L8: Entry 9 of 15

File: USPT

Nov 28, 2000

US-PAT-NO: 6153387

DOCUMENT-IDENTIFIER: US 6153387 A

TITLE: NES-1 polypeptides, DNA, and related molecules and methods

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|
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☐ 10. Document ID: US 6143551 A

L8: Entry 10 of 15

File: USPT

Nov 7, 2000

US-PAT-NO: 6143551

DOCUMENT-IDENTIFIER: US 6143551 A

TITLE: Delivery of polypeptide-encoding plasmid DNA into the cytosol of macrophages  
by attenuated listeria suicide bacteria

|      |       |          |       |        |                |      |           |           |             |        |     |         |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|---------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KMC | Draw De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|---------|

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| Terms   | Documents |
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| increas? same p53 same gene? same (therap? or treat?) | 15        |

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Search Results - Record(s) 1 through 10 of 15 returned.

☐ 1. Document ID: US 20020045587 A1

L8: Entry 1 of 15

File: PGPB

Apr 18, 2002

PGPUB-DOCUMENT-NUMBER: 20020045587

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020045587 A1

TITLE: Delivery of polypeptide-encoding plasmid dna into the cytsol of macrophages  
by attenuated suicide bacteria

PUBLICATION-DATE: April 18, 2002

## INVENTOR-INFORMATION:

| NAME           | CITY     | STATE | COUNTRY | RULE-47 |
|----------------|----------|-------|---------|---------|
| Goebel, Werner | Gerbrunn |       | DE      |         |

US-CL-CURRENT: 514/44; 435/243, 435/245, 435/252.3, 435/320.1, 435/325

|      |       |          |       |        |                |      |           |           |             |        |     |         |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|---------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWC | Draw De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|---------|

☐ 2. Document ID: US 20010051608 A1

L8: Entry 2 of 15

File: PGPB

Dec 13, 2001

PGPUB-DOCUMENT-NUMBER: 20010051608

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010051608 A1

TITLE: POLYMERIC GENE DELIVERY

PUBLICATION-DATE: December 13, 2001

## INVENTOR-INFORMATION:

h e b b c g b cc e

|                   |           |    |    |
|-------------------|-----------|----|----|
| MATHIOWITZ, EDITH | BROOKLINE | MA | US |
| JONG, YONG SHIK   | SEOUL     | RI | KR |
| BOEKELHEIDE, KIM  | WAKEFIELD |    | US |

US-CL-CURRENT: [514/44](#); [424/450](#), [435/320.1](#), [435/455](#)

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KIMC | Draw De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|

☐ 3. Document ID: US 20010020011 A1

L8: Entry 3 of 15

File: PGPB

Sep 6, 2001

PGPUB-DOCUMENT-NUMBER: 20010020011  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20010020011 A1

TITLE: Polymeric gene delivery system

PUBLICATION-DATE: September 6, 2001

## INVENTOR-INFORMATION:

| NAME              | CITY      | STATE | COUNTRY | RULE-47 |
|-------------------|-----------|-------|---------|---------|
| Mathiowitz, Edith | Brookline | MA    | US      |         |
| Jong, Yong Shik   | Seoul     | RI    | KR      |         |
| Boekelheide, Kim  | Wakefield |       | US      |         |

US-CL-CURRENT: [514/44](#); [435/455](#)

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KIMC | Draw De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|

☐ 4. Document ID: US 6361941 B1

L8: Entry 4 of 15

File: USPT

Mar 26, 2002

US-PAT-NO: 6361941  
DOCUMENT-IDENTIFIER: US 6361941 B1

TITLE: Catalytic nucleic acid-based diagnostic methods

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KIMC | Draw De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|

☐ 5. Document ID: US 6262034 B1

L8: Entry 5 of 15

File: USPT

Jul 17, 2001

US-PAT-NO: 6262034  
DOCUMENT-IDENTIFIER: US 6262034 B1

TITLE: Polymeric gene delivery system

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KIMC | Draw. De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|

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☐ 6. Document ID: US 6261768 B1

L8: Entry 6 of 15

File: USPT

Jul 17, 2001

US-PAT-NO: 6261768

DOCUMENT-IDENTIFIER: US 6261768 B1

TITLE: Method for amplifying specific nucleic acid sequences in the presence of a thermostable restriction endonuclease

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KIMC | Draw. De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|
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☐ 7. Document ID: US 6245505 B1

L8: Entry 7 of 15

File: USPT

Jun 12, 2001

US-PAT-NO: 6245505

DOCUMENT-IDENTIFIER: US 6245505 B1

TITLE: Selective ligation and amplification method

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KIMC | Draw. De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|
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☐ 8. Document ID: US 6211164 B1

L8: Entry 8 of 15

File: USPT

Apr 3, 2001

US-PAT-NO: 6211164

DOCUMENT-IDENTIFIER: US 6211164 B1

TITLE: Antisense oligonucleotides of the human chk1 gene and uses thereof

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KIMC | Draw. De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|
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☐ 9. Document ID: US 6153387 A

L8: Entry 9 of 15

File: USPT

Nov 28, 2000

US-PAT-NO: 6153387

DOCUMENT-IDENTIFIER: US 6153387 A

TITLE: NES-1 polypeptides, DNA, and related molecules and methods

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KIMC | Draw. De |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|

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☐ 10. Document ID: US 6143551 A

L8: Entry 10 of 15

File: USPT

Nov 7, 2000

US-PAT-NO: 6143551

DOCUMENT-IDENTIFIER: US 6143551 A

TITLE: Delivery of polypeptide-encoding plasmid DNA into the cytosol of macrophages  
by attenuated listeria suicide bacteria

|      |       |          |       |        |                |      |           |           |             |        |      |          |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|----------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De |
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| increas? same p53 same gene? same (therap? or treat?) | 15        |

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